



## ALERT ▶



### MEWP Crush Injury

#### What happened?

This alert has been created based on details provided by Vinci Taylor Woodrow following an incident on 22<sup>nd</sup> July 2015 at Old Oak Common site.

During the construction of the OMC building steel frame, a steel erector was involved in an incident whilst operating a MEWP travelling down a ramp. The MEWP was being operated with the basket at height (not at stowed position) at the time of incident.

The IP was crushed between a circular hollow section beam and the MEWP controls, sustaining a punctured lung, two broken ribs and a broken wrist as a result. The MEWP was fitted with a secondary guarding device, which was activated on impact and cut the power from the machine.



#### Recommendations:

- Ensure any MEWP selected is capable of satisfying the site requirement – IPAF's (International Powered Access federation) 'MEWPs for Managers' course offers recognised training in this area.
- Ensure secondary guarding systems are fitted (e.g. Sky Siren, Sanctuary Zone).
- Ensure operators are competent, e.g. to IPAF (Powered Access Licence) Category 3b standards.
- Ensure competent operators are familiar with the controls of make/model of MEWP supplied.
- Ensure that nominated individuals are trained and familiar with emergency lowering requirements.
- Ensure that dynamic risk assessment has and will continue to be undertaken, notably by those persons operating the MEWP.
- Ensure the competent operator is wearing a full body harness and is appropriately secured by lanyard to designated anchor points only within the basket.
- Ensure that appropriate plant and pedestrian exclusions zones are set up around the operating envelope of the MEWP.
- Ensure that the MEWP is operated only in accordance with the manufacturer's instructions.
- Consider, for more complex structures/locations, that operators be trained to the higher IPAF PAL+ standards.

**Safety first. Second nature.**